



Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2013 - December 31, 2013

Filing Confirmation Number: 0006098489

Filing Deadline: January 15, 2014

FRN: 0001704246

Filing Date: 01/14/2014 08:41 AM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Panhandle Telecommunication Systems, Inc.

Brand Names: Panhandle Telecommunication Systems, Inc.

PO Box:

Street Address: 2222 NW Highway 64

City: Guymon

State: OK

Zip Code: 73942

Contact Name: Cindy Quesenbury

Contact Phone: (580) 338-2556

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: Bennet & Bennet, PLLC

PO Box:

Street Address: 6124 MacArthur Boulevard

City: Bethesda

State: MD

Contact Name: Kenneth C. Johnson
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Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: www.ptci.net/wireless/phones

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: PTSI maintains a public website displaying its entire selection of handsets and devices, including those that are HAC compliant. Sales staff is trained to assist customers in identifying HAC compliant handsets and devices. Handset packaging inserts or operational manuals also provide information. Customers are directed to www.accesswireless.org/Disability-Categories/Hearing.aspx and other public websites dedicated to HAC education.

Methodology for Functionality Levels

PTSI offers HAC compliant handsets and devices in all major price categories, including low-cost (less than \$100);

moderate-cost (\$100-\$250); and high-end feature rich (greater than \$250). At least one HAC compliant handset or device with features and services typical of its price category can be found that meets each customer's price range.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 23

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Excluded Handsets Number	Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent		
CDMA	21	91%	2	9%				23
WCDMA	1	100%						1

Handset 1: Alcatel One Touch Ultra 960C

Handset Maker

Alcatel

Handset Model Name

One Touch Ultra 960C

FCC ID

RAD278

Air Interfaces/Frequency Bands

850 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate Cost

Remarks

Handset 2: Alcatel Shockwave

Handset Maker

Alcatel

Handset Model Name

Shockwave

FCC ID

RAD284

Air Interfaces/Frequency Bands

850 MHz CDMA

1700 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 04/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate

Remarks

Handset 3: HTC Desire C

Handset Maker

HTC

Handset Model Name

Desire C

FCC ID

NM8PL01210

Air Interfaces/Frequency Bands

850 MHz CDMA

1700 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 05/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 4: LG AN160

Handset Maker

LG

Handset Model Name

AN160

FCC ID

ZNFUN160

Air Interfaces/Frequency Bands

850 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 07/13 to 12/13

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 5: LG AN270 Exchange

Handset Maker

LG

Handset Model Name

AN270 Exchange

FCC ID

ZNFVN271

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 11/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 6: LG AN272 CONVERSE**Handset Maker**

LG

Handset Model Name**FCC ID**

AN272 CONVERSE

ZNFAN272

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low Cost

Remarks

Handset 7: LG AS695 OPTIMUS PLUS

Handset Maker

LG

Handset Model Name

FCC ID

AS695 OPTIMUS PLUS

ZNFAS695

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 8: LG AS730 Optimus Select

Handset Maker

LG

Handset Model Name

FCC ID

AS730 Optimus Select

ZNFAS730

Air Interfaces/Frequency Bands

850 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 9: LG AS740**Handset Maker**

LG

Handset Model Name

AS740

FCC ID

BEJVS740

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 10/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 10: Motorola Defy XT

Handset Maker

Motorola

Handset Model Name

Defy XT

FCC ID

IHDT56NC2

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate Cost

Remarks

Handset 11: Motorola W845

Handset Maker

Motorola

Handset Model Name

W845

FCC ID

IHDT56KS1

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 03/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 12: Motorola XT861 Milestone 3**Handset Maker**

Motorola

Handset Model Name**FCC ID**

XT861 Milestone 3

IHDT56MF1

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 09/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 13: Motorola XT908 RAZR MAXX

Handset Maker

Motorola

Handset Model Name FCC ID

XT908 RAZR MAXX IHDP56ME1

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 14: Research In Motion Limited Blackberry 9350

Handset Maker

Research In Motion Limited

Handset Model Name FCC ID

Blackberry 9350 L6ARDS40CW

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 15: Research In Motion Limited Blackberry 9930 Bold**Handset Maker**

Research In Motion Limited

Handset Model Name**FCC ID**

Blackberry 9930 Bold

L6ARDU70CW

Air Interfaces/Frequency Bands

850 MHz CDMA
900 MHz WCDMA
1900 MHz CDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 16: Research In Motion Limited Blackberry9670 Style

Handset Maker

Research In Motion Limited

Handset Model Name

FCC ID

Blackberry9670 Style

L6ARCU20CW

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 06/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 17: Research In Motion Limited Blackberry9850 Torch

Handset Maker

Research In Motion Limited

Handset Model Name

FCC ID

Blackberry9850 Torch

L6ARDH70CW

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 18: Samsung FREEFORM 5**Handset Maker**

Samsung

Handset Model Name**FCC ID**

FREEFORM 5

A3LSCHR480

Air Interfaces/Frequency Bands

850 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 11/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate

Remarks

Handset 19: Samsung Galaxy S II

Handset Maker

Samsung

Handset Model Name

Galaxy S II

FCC ID

A3LSCHR760

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 09/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High End/Feature Rich

Remarks

Handset 20: Samsung Galaxy SIII

Handset Maker

Samsung

Handset Model Name

Galaxy SIII

FCC ID

A3LSCHR530

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/13 to 12/13

Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/Feature rich

Remarks

Handset 21: Samsung R270 Chrono 2**Handset Maker**

Samsung

Handset Model Name**FCC ID**

R270 Chrono 2

A3LSCHR270

Air Interfaces/Frequency Bands

850 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 02/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 22: Samsung R640 Character

Handset Maker

Samsung

Handset Model Name

R640 Character

FCC ID

A3LSCHR640

Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 23: SONIM XP3400

Handset Maker

SONIM

Handset Model Name

XP3400

FCC ID

WYPC21F007AA

Air Interfaces/Frequency Bands

850 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/13 to 12/13

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate cost

Remarks

Certification

This Report has been certified by:

Kenneth C Johnson Authorized Agent
01/14/2014 08:41 AM